

Crystal ball questions on Types of Solids

All of the following questions have not (as yet!) appeared in the NCEA Level 2 Exams

QUESTION: Name the...

i) type of solid

ii) type of particle present in the solid

iii) the bonding (attractive forces between particles)

	Type of solid	Type of particle present in the solid	The bonding (attractive forces between particles)
gold			
(C ₂ H ₄) _n or polythene			
chromium			
PCl ₃			
silicon			
silica or silicon dioxide or SiO ₂			
MgI ₂			
ammonia			
P ₄ O ₁₀			
carbon specifically graphite			
carbon specifically diamond			
AgNO ₃			
Br ₂			
hydrochloric acid			
Cl ₂ O			
KCl			
candle wax			
nitrogen gas			
octane			